

WILLIAM ARMSTRONG AND HARRIET ELIZABETH ROBINSON

William Armstrong, son of William R. Armstrong and Catherine Cradock, was born in Cottonwood, Salt Lake County, June 8, 1858. On February 7, 1887 he married Harriett Elizabeth Robinson, who was born November 12, 1865 at American Fork, Utah, to William Walker Robinson and Harriett Wood. William died October 14, 1915.

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Harriett died October 8, 1914, both at Basalt, Idaho.

William lived in Wallsbury from about 1887 to about 1899, when he went back to American Fork. In 1906 he settled in Ammon, Idaho, and in 1907 moved to Basalt, where he worked a dry farm until his death.

Their children were: William Alfred, Oscar, Marton, Ellis Carl, Kady. 922-

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Future engineers urged to study society's machinery, not just cogs

By Angelyn N. Hutchinson
Deseret News staff writer

In today's interdependent world, engineering students must learn about society's whole operating system, not just its components, if society is to survive, a former government official said Wednesday.

Ellis L. Armstrong, former U.S. commissioner of reclamation and public roads, said engineering schools must instruct their students about the whole operating system of society and what's needed.

From understanding will come the solution to many of our problems and a bond based upon similarities, the civil engineer said.

Armstrong spoke at the Salt Palace to the engineering honorary society, Chi Epsilon, at a conference for engineering educators from around the country.

He credited civil engineers with using technology to build the physi-



Ellis L. Armstrong

cal base upon which society operates and the base upon which the good life in America is founded. "The building

of America is rather a marvelous thing."

The public transportation system of 3 million miles of road, especially the network of interstate highways, is one of those marvels, he said. "You've probably heard the expression, 'The engineers built the roads, and the roads built America.' That's pretty much true."

That system shows the interdependence of society, because transportation has been instrumental in producing America's agricultural revolution. Today, he said, "one man on the farm produces for 80 off the farm."

And while the farms produce more and better quality food, Americans are spending less of their income on food. Armstrong said America spends about 16 to 17 percent of its income on food, while the next lowest amount spent by a country is 23 percent.

The federal Reclamation Act of 1902 led to development of water

DANIEL BAIRD

Daniel Baird was born in Greenock, Undercresent, Scotland, on 31 July 1856. He was the son of Robert Baird and Jane Cumming Baird. His parents were members of the Catholic Church and about 1862 they joined the Mormon Church. They decided to come to America. On May 10, 1863, they, along

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with 900 other immigrants, embarked on the ship, "Sunny Shore" at Liverpool, England. They were eight weeks and five days on the ocean. Their food consisted of potatoes, flour, salt, beef, salt pork, split peas, and rice, all rationed out to the families.

Daniel Baird was six years old and had a brother Robert, two years older than himself. Before long these two boys discovered a board missing in the partition between their bunk and the ship store room. They would crawl through the opening, and help themselves to raisins, sweet crackers, etc, which they could fill their pockets with and crawl back into their bunk and enjoy feasting upon their plunder.

His folks moved to Heber City, and the year of the grasshoppers the family lived for six weeks on bran and split peas. One good neighbor had a cow and he would give the children milk to drink. Daniel had various jobs when school was over and when a young man he hauled wood to Salt Lake City.

At one time Bishop Abram Hatch called for volunteers to go and survey south from Provo River. Daniel was one of 30 men who dug a trench, or ditch one foot wide and one half mile long to prove the surveyor's ability. They then built the Wasatch Canal in 1876. The canal was completed and provided irrigation water for many of the settlers in the valley. It was made larger as time went on. Daniel was a trustee for eighteen years and was then elected President of the Irrigation Co.

He met and married Mary Alice Barnes who was a daughter of Richard Barnes and Alice Howarth. To them eight children were born: Rolland, Daniel Avery, Richard, Rhea, Myrtle, Bessy, Seth, Thelma.

He acted as president of the Wasatch Irrigation Co. until 1912 when he moved to Albion, Idaho, with his family where he purchased a farm and raised cattle. He acted on the school board of trustees for a number of years; also supervised the construction and maintenance of the roads in the Albion highway district. On 11 May 1949 he died and he was buried in Heber City, Utah.

Clark Bonner
(Floyd's boy)
He is chemical engineer
in explosives.

Clark Bonner

Bliss Cushing Dies Of Heart Ailment

Wave 10 Feb 1965

RoJean Jaspersen and family, Mr. and Mrs. Kyle (Paula) Probst were joined by many friends at the viewing and funeral of Paul's father and RoJean's brother, Bliss W. Cushing, 55, of Murray who died from a heart ailment. Bliss lived here with his family. He married Ione Fraughton. They were later divorced. He was a member of the LDS Church and was an operating engineer. He is survived by sons and daughters, Neil, Lee, Jill and Jeri Cushing, all of Murray; Paula, Mrs. Kyle Probst, of Midway; two grandchildren; brothers, Don, Jack of Sandy; Blaine Los Alamos, New Mexico; Phillip LaRen, Los Angeles; Bruce L. of Bakersfield, California; sister, RoJean Jaspersen, Heber.

Services were held on Tuesday.

Pete Duke and girl friend, of the BYU visited here Wednesday evening with Crissie L. Duke and family and called on Carol Clutz and husband. On Saturday evening Mr. and Mrs. R. W. Hiller were her guests and Sunday afternoon, Barbara and Lucretia Duke came calling from Provo.

Mrs. Georgia Pearson had her sister and husband, Mr. and Mrs. Walter Frandson of Salt Lake as her Sunday dinner guests. Two of her nieces called on her as they returned to their homes in the Uintah Basin.

Pasquale DeYesso
Technical Engineer

Pasquale DeYesso

Walter Eugene Gertsch

Walter Eugene Gertsch, 74, of Salt Lake City, and Daniels died Sept. 22, 1983.

Born October 16, 1909, Montpelier, Idaho, to Paul and Louise Sarbach Gertsch. Retired engineer, UPRR.

Survivors: Daughter, Connie Alexander, West Valley City; six grandchildren; four great grandchildren; brothers: Elmer P. Gertsch, California; Willis J. Gertsch, Arizona; sister: Thelma Messerly, Salt Lake City.

Graveside services were held Saturday at the Salt Lake Cemetery.

RICHARD AND GAYLE KLEIN 640 E. 550 No.

654-2033

Richard Karl Klein was born on Feb. 1, in Salt Lake City, Utah, to Karl and Ella B. Klein. He was the 3rd of 4 children, 3 boys and 1 girl. He grew up in Salt Lake, where he graduated from West High School with honors.

He was called as a missionary to the Swiss-Austrian Mission, where he served as a Second Counselor to President Jesse R. Curtis. On his return, he married his sweetheart, Gayle Wagstaff, in the Salt Lake Temple. He then pursued his education at the U of U, where he studied Engineering. He became affiliated with P.M. Engineers, where he was Vice President and later was named General Manager of P.M. Drafting.

His greatest joy and happiness have always been in his family and the gospel. He has served as Counselor in 3 bishoprics, High Counselor of Wasatch Stake, Stake Mission President in the Butler Stake, Counselor in the Butler West Stake and Heber East Stake Presidencies. He is presently serving as President of the Germany Hamburg Mission.

Gayle Wagstaff was born May 22, in Salt Lake City, the daughter of Dwane A. and Hannah Wagstaff. Because of the death of her mother at age of 6, she was raised by her grandparents. They were always great examples to her and instilled a love of the gospel to her at an early age. She graduated from Cyprus High School in Magna, Utah, where a short time later she met and fell in love with her eternal sweetheart and companion.

When he was called on his mission, she waited for his return and worked for Mountain States Telegraph and Telephone Co.. She has served as Sunday School, Primary, and Young Ladies M.I.A. Teachers. She has also served as a Counselor in the Primary and Relief Society Presidency.

They have been blessed with 6 children. Jennifer, is married to Robert Merkley, and they have one son and live in Salt Lake City, Utah. Debbie is married to Greg Peterson and they reside in Provo. Leslie is married to Kent Rasmussen. They live in Aurora, Utah and have 1 girl. Rick is presently serving with his family in Hamburg and awaiting his call to serve a mission. Heidi and Michael are both in Hamburg and attend the International School. They are associated with children from all over the world.

Our life and family lives have been centered around the church, the Gospel, and the Savior. We are grateful to be able to serve and appreciate our membership in the church.

RICHARD Feb. 1
GAYLE May 22
RICHARD Jr. Jul.10,1965
HEIDI Nov.20,1968
MICHAEL Jul.31,1973

